

IFW

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/709,457
	Filing Date	MAY 6, 2004
	First Named Inventor	ROGER H. TRELOAR
	Art Unit	1724
	Examiner Name	UNKNOWN AT PRESENT
Total Number of Pages in This Submission	Attorney Docket Number	04T1696

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): REFERENCES LISTED ON IDS
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	SIMMONS PERRINE ALBRIGHT & FEEWOOD, PLC		
Signature			
Printed name	GREGORY G. WILLIAMS		
Date	MARCH 17, 2005	Reg. No.	31,681

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	GREGORY G. WILLIAMS	Date	MARCH 17, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PATENT  
Attorney DN 04T1696

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Roger H. Treloar

Group Art Unit No. 1724

Serial No. 10/709,457

Examiner: Unknown

Filed: May 6, 2004

For: METHOD AND SYSTEM FOR REDUCING UNDESIRABLE EMISSIONS  
FROM FACILITIES FOR HOUSING SWINE

-----  
March 17, 2005

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant is aware of the following references listed on the attached Form PTO/SB/08B. The Applicant herein believes this information may be material to the examination of this application and with respect to which there may be a duty of disclosure.

Other Prior Art

1. See the "Background of Invention" section on pages 1-3 in the specification of this patent application.

2. R-1: C-FAR Swine Odor and Manure Management Development and Evaluation of Dedusters for Dust and Odor Reduction; Principal Investigator:

Yuanhui Zhang.

3. R-2: LIVESTOCK ODOR RESEARCH IN ILLINOIS

4. R-3: Illinois Odor and Nutrient Control Proving Center

5. R-4: Summary – Best Technologies for Reducing Odor Emissions from Curtain-Sided, Deep Pit Swine Finishing Buildings

6. R-5: MEASUREMENT OF ODOUR EMISSIONS FROM HOG OPERATIONS IN MANITOBA.

7. R-6: ODOUR PRODUCTION, EVALUATION AND CONTROL

8. R-7: Bio-filter effectiveness on Ten-Stall Farrowing Building Pit Exhaust a Demonstration Project

This Information Disclosure Statement shall not be construed as a representation that a search has been completed or that no other material information as defined in 37 C.F.R. §1.56(a) exists, nor shall the submission of any document or the disclosure of any other information in connection herewith be construed as an admission that the information cited is, or is considered to be, material to patentability, or as an admission against interest in any manner.

The above-listed references are, in the belief and opinion of the undersigned, the closest art of which the Applicants are aware as of this date, and it is hereby respectfully requested that this document be considered and made of record in the above-identified application.

It is believed that this disclosure complies with the requirements of 37 C.F.R. §§ 1.56, 1.97, and 1.98, and the Manual of Patent Examining Procedures §609. If for some reason the Examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

It is respectfully requested that the Examiner indicate consideration of the information by returning a copy of the attached form with initials or other appropriate marks.

Respectfully submitted,

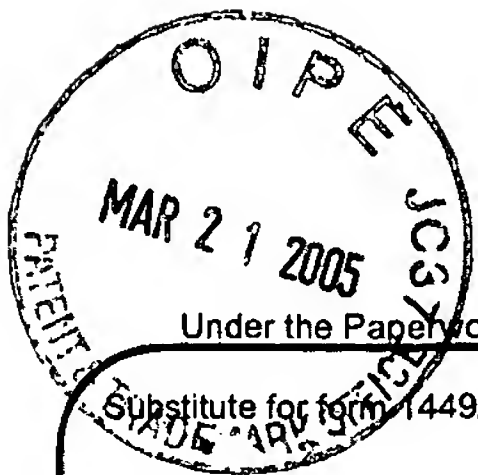
ROGER H. TRELOAR

BY: 

\_\_\_\_\_  
Gregory G. Williams, Reg. No. 31,681  
SIMMONS, PERRINE, ALBRIGHT & ELLWOOD, P.L.C.  
Third Floor Tower Place  
22 South Linn Street  
Iowa City, Iowa 52240  
Telephone: (319) 887-1368  
Facsimile: (319) 887-1372

I hereby certify that this correspondence is being deposited by First Class Mail addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on March 17, 2005.

  
\_\_\_\_\_  
GREGORY G. WILLIAMS



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/709,457
		Filing Date	MAY 6, 2004
		First Named Inventor	ROGER H. TRELOAR
		Art Unit	1724
		Examiner Name	UNKNOWN AT PRESENT
Sheet 1	of 1	Attorney Docket Number	04T1696

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		1. See the "Background of Invention" section on pages 1-3 in the specification of this patent application.	
		2. R-1: C-FAR Swine Odor and Manure Management Development and Evaluation of Dedusters for Dust and Odor Reduction; Principal Investigator: Yuanhui Zhang.	
		3. R-2: LIVESTOCK ODOR RESEARCH IN ILLINOIS	
		4. R-3: Illinois Odor and Nutrient Control Proving Center	
		5. R-4: Summary – Best Technologies for Reducing Odor Emissions from Curtain-Sided, Deep Pit Swine Finishing Buildings	
		6. R-5: MEASUREMENT OF ODOUR EMISSIONS FROM HOG OPERATIONS IN MANITOBA.	
		7. R-6: ODOUR PRODUCTION, EVALUATION AND CONTROL	
		8. R-7: Bio-filter effectiveness on Ten-Stall Farrowing Building Pit Exhaust a Demonstration Project	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.